



DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. SUN1P819/P5683

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SPECIALIZED HEAPS FOR CREATION OF OBJECTS IN OBJECT-ORIENTED ENVIRONMENTS the specification of which,

	٠٠ لكا ٥٠	s attached hereto.			
	2. w	vas filed on		as	
	U	J.S. Application No.			
	ar	nd was amended on			
i	-				
	3. 🔲 w	vas filed on		as ·	
100 to 10	Ir	nternational PCT Applic	ation No.		
	aı	nd was amended on			
I hereby state that I	have reviewed a	and understand the con	tents of the above-identified :	specification,	including the claims, a
amended by any ame	endment referred	l to above.			
I acknowledge the du 37, CFR § 1.56.	uty to disclose in	nformation which is mat	terial to the examination of the	is application	in accordance with Title
Prior Foreign Appli	ication(s)	·			
	(0)				
I hereby claim foreig	n priority benefi	its under Title 35, Unite	d States code, § 119(a)-(d) or	§ 365(b) of a	ny foreign application(s
for patent or invento	r's certificate, or	r § 365(a) of any PCT I	nternational application which	n designated a	t least one country othe
than the United Stat	tes, listed below	v and have identified b	alow by absolving the boy	-	
	,		elow, by checking the box,	any toreign a	ipplication for patent o
inventor's certificate	e, or PCT Interna	ational application havi	ng a filing date before that o	any foreign a of the applicat	ipplication for patent o ion on which priority i
inventor's certificate claimed:	e, or PCT Intern	ational application havi	ng a filing date before that of	of the applicat	ion on which priority i
inventor's certificate	e, or PCT Interna	ational application havi	ng a filing date before that of	of the applicat Priorit	ion on which priority in the second of the s
inventor's certificate	e, or PCT Interna	ational application havi	ng a filing date before that o	of the applicat Priorit	ion on which priority i
inventor's certificate claimed:	e, or PCT Interna	ational application havi	ng a filing date before that o	of the applicate Priority Yes	ion on which priority i y Benefits Claimed? No
inventor's certificate claimed: (Application No.)	e, or PCT Internation	ational application havi	ng a filing date before that o	of the applicate Priority Yes	ion on which priority in the second of the s
inventor's certificate claimed:	e, or PCT Internation	ational application havi	ng a filing date before that o	of the applicate Priority Yes	ion on which priority i y Benefits Claimed? No
inventor's certificate claimed: (Application No.)	e, or PCT Internation	ational application havi	ng a filing date before that o	of the applicate Priority Yes	ion on which priority i y Benefits Claimed? No
inventor's certificate claimed: (Application No.) (Application No.) Provisional Applica	e, or PCT Internation (Continue)	Country)	(Filing Date) (Filing Date)	of the applicate Priority Yes	ion on which priority i y Benefits Claimed? No No
inventor's certificate claimed: (Application No.) (Application No.) Provisional Applica	e, or PCT Internation (Continue)	Country)	ng a filing date before that o	of the applicate Priority Yes	ion on which priority i y Benefits Claimed? No No
inventor's certificate claimed: (Application No.) (Application No.) Provisional Applica	e, or PCT Internation (Continue)	Country)	(Filing Date) (Filing Date)	of the applicate Priority Yes	ion on which priority i y Benefits Claimed? No No
inventor's certificate claimed: (Application No.) (Application No.) Provisional Applica I hereby claim the be	e, or PCT Internation (Continue)	Country) Country) J.S.C. §119(e) of any Ur	(Filing Date) (Filing Date)	of the applicate Priority Yes	ion on which priority i y Benefits Claimed? No No
inventor's certificate claimed: (Application No.) (Application No.) Provisional Applica	e, or PCT Internation (Continue)	Country)	(Filing Date) (Filing Date)	of the applicate Priority Yes	ion on which priority i y Benefits Claimed? No No
inventor's certificate claimed: (Application No.) (Application No.) Provisional Applica I hereby claim the be	e, or PCT Internation (Continue)	Country) Country) J.S.C. §119(e) of any Ur	(Filing Date) (Filing Date)	of the applicate Priority Yes	ion on which priority i y Benefits Claimed? No No
inventor's certificate claimed: (Application No.) (Application No.) Provisional Applica I hereby claim the be	e, or PCT Internation (Continue)	Country) Country) J.S.C. §119(e) of any Ur	(Filing Date) (Filing Date)	of the applicate Priority Yes	ion on which priority i y Benefits Claimed? No No

Atty. Dkt. No.: SUN1P819/P5683

(Revised 03/00)





Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Status - patented	ed, pending, abandoned)	
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)		
Power of Attorney				
			ers who are associated with the Customer all business in the Patent and Trademark	
Direct Correspondence To:	Customer Num BEYER WEAVER & TI P.O. Box 77 Berkeley, CA 947	HOMAS, LLP 8	22434 PATENT AND TRADEMARK OFFICE	
Direct Telephone Calls To: Ramin Mahboubian a		at telephone number (650) 961-8300		
Ilke so made are punishable by such willful false statements m C D D D D D D D D D D D D D D D D D D	fine or imprisonment, or both, unay jeopardize the validity of the ap	nder section 1001 of Tit oplication or any patent		
Sole or First Inventor:	Stepan Sokolov	Citizens	hip: <u>Ukraine</u>	
Inventor's signature:	- Combant	Date of	f Signature: 5/08 /2001	
Residence: (City)	Fremont	(State/C	ountry)CA/USA	
Post Office Address:	34832 Dorado Common, Fre	mont, CA 94555		
Typewritten Full Name of Second Inventor:	David Wallman	Citizens	ship: <u>Israel</u>	
Inventor's signature:	_ Ouff	Date of	Signature: 05/07/2001	
Residence: (City)	Sunnyvale	(State/C	Country)CA/USA	
Post Office Address:	777 S. Mathilda Ave., #266,	Sunnyvale, CA 94087		

Atty. Dkt. No.: SUN1P819/P5683

(Revised 03/00)